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## 6.5.2 Orientation programme on quality issues for teachers and students 2021-22

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Principal

Vignan Pharmacy College VADLAMUDI, GUNTUR(Dt.)-522213 To

The Principal,

Vignan Pharmacy College,

Vadlamudi, Guntur (Dt), Andhra Pradesh - 522213

Date: 04.01.2022

Dear Sir,

Sub: To organize Orientation Program Reg-

Office of IQAC has planned to organize Orientation Program titled, "A to Z of Research & it's Techniques" on 08-01-2022. Dean IQAC will coordinate the session. In this regard I kindly request you to guide us in organizing the same.

Thanking you,

With Regards,

Dr. P. Sowjanya

DEAN, IQAC VIGNAN PHARMACY COLLEGE

**VADLAMUDI-522 213** 

GUNTUR (Dt.) A.P., INDIA

Principal

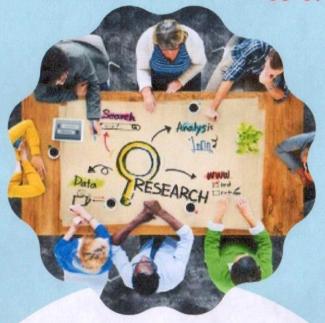
Vignan Pharmacy College VADLAMUDI, GUNTUR(Dt.)-522213



Orientation Session

# A TO Z OF RESEARCH & IT'S TECHNIQUES

08-01-2022



Organized by
Internal Quality Assurance Cell





Dr. P. Srinivasa Babu

Professor & Principal

Organizing Secretary

Dr. P. Sowjanya

Dean, IQAC Professor & Head Dept. of Pharm. Biotechnology

**Organizing Members** 

Dr. M. Rajaram Mohanrao

**Associate Professor** 

Mr. G. Yalamandeswara Rao

**Assistant Professor** 

Mrs. J. Srividya

**Assistant Professor** 



#### COLLEGE AT A GLANCE

Vignan Pharmacy College was established in 2006. This constituent college is a prestigious institution located in a multilevel building with well-equipped research laboratories and good research facilities to meet global needs. We actively seek students who best personify our core values - innovation, leadership, excellence, integrity, respect and professionalism. The institution offers B. Pharm, M. Pharm (Pharmaceutics & Pharmaceutical Analysis) and PharmD. The college is recognized by the Government of AP and Affiliated with JNTU Kakinada. The Undergraduate and Post graduate degree programs are approved by the Pharmacy Council of India (PCI) and the All India Council for Technical Education (AICTE), New Delhi. The undergraduate B. Pharmacy program was accredited by NBA.

## Vision

To be a center of excellence in Pharmaceutical Sciences to produce internationally accepted, competitive pharmacy professionals who are psychologically strong and emotionally balanced imbued with social consciousness and ethical values.

## Mission

To provide high quality academic programs, through innovative teachinglearning process, training activities, research facilities and opportunities supported by continuous industry-institute interaction aimed at promoting employability, leadership, research aptitude and entrepreneurship in the advanced areas of Pharmaceutical Sciences among students and contribute to the economic and health care development of the Region, State and Nation.

## **About Orientation Session**

Orientation Program is organized to disseminate various facts and figures on the emerging techniques so as to integrate expectations and reality for the better future. Besides it feeds positivity and motivates the employee to give his/her best. It benefits the employee and the organization as well. Session titled, "A to Z of Research & it's Techniques" orient the participants in knowing the nook of corner quality research and on the nuances to conduct societal based research for the benefit of the self and individual.

#### Session-I:

**Topic: Research tools and Techniques** 

Time: 10:30 to 12:30 AM



Resource Person Dr. Bhargava Bhushan Rao P

Principal, A. M. Reddy Memorial College of Pharmacy, Narasaraopeta.

Session-II:

Topic: Scientific Writing - Tips & Too

Time: 02:00 to 04:00 PM

Resource Person Dr. P. Ravi Sankar

Professor and Head. Dept. of Pharmaceutical Analysis, VPC Principal

nan Pharmacy College IL GUNTUR(Dt.)-522213



URL:www.vignanpharmacycollege.in

Contact: 0863-2347768, 69, 34

Ref: VPC/IQAC/2021-22

Date: 07.01.2022

## **CIRCULAR**

Dear Faculty Members,

Internal Quality Assurance cell has scheduled an Orientation Session on, "A to Z of Research and its Techniques" dated 08.01.2022. All are informed to attend the session and get fortified.

All the best to modernize your expertise!!!

Session-I:

Topic: Research tools and Techniques.

Resource Person: Dr. Bhargava Bhushan Rao P,

Principal, A. M. Reddy Memorial College of Pharmacy, Narasaraopeta.

Time: 10:30 to 12:30 AM.

Session-II:

Topic: Scientific Writing - Tips & Tools

Resource Person: Dr. P. Ravi Sankar,

Professor and Head, Dept. of Pharmaceutical Analysis, VPC

Time: 02:00 to 04:00 PM.

Venue: Seminar Hall.

DEAN, IQAC

VIGNAN PHARMACY COLLEGE

VADLAMUDI-522 213 GUNTUR (DL) A.P., INDIA Vignan Pharmacy College VADLAMUDI, GUNTUR(Dt.)-522213

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## VIGNAN PHARMACY COLLEGE



(Approved by AICTE, PCI & Affiliated to JNTU KAKINADA) VADLAMUDI, GUNTUR DIST., ANDHRA PRADESH, INDIA, PIN:522 213

URL:www.vignanpharmacycollege.in

Contact: 0863-2347768, 69, 34

## Report on "A to Z of Research and its Techniques"

Faculty Orientation Program on "A to Z of Research and its Techniques" was organized by Internal Quality Assurance Cell. Program was initiated with the Opening Remarks of Dr. P. Sowjanya, Dean, IQAC. Principal, Dr. P. Srinivasa Babu heartily welcomed Speakers and faculty and explained the importance of orientation programme.

Dr. Bhargava Bhushan Rao P, Principal, A. M. Reddy Memorial College of Pharmacy,

Narasaraopeta spoke on "Research Tools and Techniques". He emphasized that knowledge exploration is possible only through scientific research. He explained the necessary tools to be followed as a smart work while doing research also expressed the importance of not misusing the information.



Dr. Bhargava Bhushan Rao

Dr. P. Ravi Sankar, Professor and Head, Dept. of Pharmaceutical Analysis, VPC spoke on



Dr. P. Ravi Sankar

"Scientific Writing – Tools & Techniques". He briefed the characteristics and elements of scientific writing. The programme was concluded with vote of thanks by Mrs. J. Srividya, Assistant Professor.

Dean, TQAC
DEAN, TQAC
VIGNAN PHARMACY COLLEGE
VADLAMUDI-522 213
GUNTUR (Dt.) A.P., INDIA

Principal GUNTUR (DL)

Principal

To

The Principal,

Vignan Pharmacy College,

Vadlamudi, Guntur (Dt), Andhra Pradesh - 522213

Date: 02.08.2021

Dear Sir,

Sub: To organize Faculty Induction Program Reg-

Office of IQAC has planned to organize five days **Faculty Induction Program** from 09.08.2021 to 13.08.2021. Dean IQAC will coordinate the session. In this regard I kindly request you to guide us in organizing the same.

Thanking you,

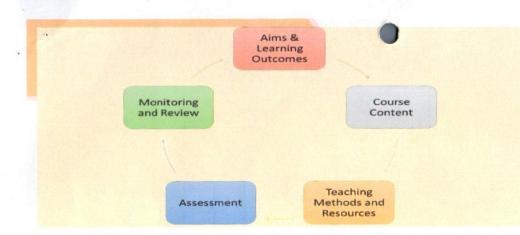
With Regards,

Dr. P. Sowjanya **DEAN, IQAC** 

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**GUNTUR (Dt.) A.P., INDIA** 

Vignan Pharmacy College VADLAMUDI, GUNTUR(Dt.)-522213



**Chief Patrons** 

Dr. L. Rathaiah Chairman

Mr. L. Srikrishnadevarayalu

Vice Chairman

Patron

Dr. P. Srinivasa Babu

Professor & Principal Vignan Pharmacy College

Convenor

Dr. P. Sowjanya

Dean, IQAC
Professor & Head
Dept. of Pharm Biotechnology

**Organizing Members** 

Dr. M. Raja Ram Mohan Rao

Associate Professor & Head, Department of Pharmacology

Mr. G. Yalamandeswara Rao

**Assistant Professor** 

Mrs. J. Srividya

Assistant Professor





## FACULTY INDUCTION PROGRAMME

09 August To 13 August 2021

Organized by:
INTERNAL QUALITY ASSURANCE CELL

Principal

Mignan Pharmacy Collegue: VPC-Seminar Hall

VADLAMUDI, GUNTUR(Dt.)-522213

### **COLLEGE AT A GLANCE**

Vignan Pharmacy College was established in 2006. This constituent college is a prestigious institution located in a multilevel building with well-equipped research laboratories and good research facilities to meet the global needs. We actively seek students who best personify our core values – innovation, leadership, excellence, integrity, respect and professionalism. The institution offers B. Pharm, M. Pharm (Pharmaceutics & Pharmaceutical Analysis) and Pharm.D. The college is recognized by government of AP and Affiliated to JNTU Kakinada. The Undergraduate and Post graduate degree programmes are approved by the Pharmacy Council of India (PCI) and All India Council for Technical Education (AICTE), New Delhi.

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#### MISSION

To provide high quality academic programs, through innovative teaching-learning process, training activities, research facilities and opportunities supported by continuous industry—institute interaction aimed at promoting employability, leadership, research aptitude and entrepreneurship in the advanced areas of Pharmaceutical Sciences among students and contribute to the economic and health care development of the Region, State and Nation.

#### ABOUT FDP

Faculty Induction Program: The Induction program for teachers shall prepare and skill the new recruits in inculcating the highest standards of teaching and learning including the latest developments.

#### **OBJECTIVES**

- To enable the faculty understand their roles and responsibilities in Higher
   Education and to impart essential professional skills, competencies and attitudes.
- To provide research orientation to young faculty towards integrating research with pedagogy and innovative classroom practices.
- . To sensitize and acquaint faculty with practical knowledge in emotional balance of self and student-counselling and mentoring ARMACY CONTROL OF ARMACY CON

GUNTUR (Dt.)

522 213

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#### 09.08.2021 (Monday)

09:30 - 10:00AM Inauguration

Session I : 10:00 to 11:15 AM

Topic : Roles & Responsibilities of Teachers in Higher Education Institutions

Speaker : Dr. P. Srinivasa Babu, Professor & Principal

Tea Break : 11:15 - 11:30 AM Session II : 11:30 AM to 12:45 PM

: Teaching Methods - Innovative Use of Technology

Speaker : Dr. P. Sowjanya, Dean, IQAC, Professor & Head, Dept. of Pharm Biotechnology

10.08.2021 (Tuesday)

Session I : 10:00 to 11:15 AM

Topic

Topic : Assessing & Evaluating Learning Outcomes

Speaker : Mr. P. Rana Kishore, Assistant Professor, Department of Pharmacy Practice

Tea Break : 11:15 - 11:30 AM
Session II : 11:30 AM to 12:45 PM
Topic : Publication Ethics

Speaker : Dr. Afzal Basha Shaik, Professor & Head, Dept. of Pharmaceutical Chemistry

11.08.2021 (Wednesday)

Session I : 10:00 to 11:15 AM

Topic : Understanding Qualitative Research

Speaker : Dr. P. Ravisankar, Professor & Head, Dept. of Pharmaceutical Analysis

Tea Break : 11:15 - 11:30 AM Session II : 11:30 AM to 12:45 PM

Topic : Preparing Students for Employment

Speaker: Mr. A. Viswanath, Associate Professor, Dept. of Pharmaceutical Chemistry

12.08.2021 (Thursday)

Session I: 10:00 to 11:15 AM

Topic : Counselling & Mentoring

Speaker: Mr. S.V.S Lakshmi Narayana, Director, JD Foundation

Tea Break : 11:15 - 11:30 AM Session II : 11:30 AM to 12:45 PM

Topic : Balancing Teaching, Research & Service

Speaker: Dr. T.E. G. K. Murthy, Professor & Principal, Bapatla College of Pharmacy, Bapatla

13.08.2021 (Friday)

Session I : 10:00 to 11:15 AM

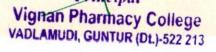
Topic : Stress Management

Speaker : Ms. Shabana Azmi, Counselling Psychologist, VFSTRU

Tea Break : 11:15 - 11:30 AM Session II : 11:30 AM to 12:45 PM

Topic : Laboratory Management & Ambience

Speaker : Dr. Kishore Babu, Head, Formulation and Application, Laila Nutraceuticals



## **FACULTY INDUCTION PROGRAMME**



Organized by

## Internal Quality Assurance Cell

9th August 2021 to 13th August 2021

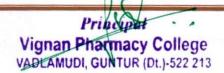


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## REPORT

A five-day Faculty Induction Program was organized by IQAC of Vignan Pharmacy College from 9th August, 2021 to 13th August 2021. This program is the blend of internal and external experts to share their deep insights among the academicians for the benefit of all the stakeholders. External experts like Dr. T. E. Gopala Krishna Murthy, Professor and Principal, Bapatla College of Pharmacy, Dr. Kishore Babu, Head, Formulation and Application, Laila Nutraceuticals,: Mr. S.V.S Lakshmi Narayana, Director, JD Foundation and Mrs. Shabana Azmi, Counselling Psychologist contributed their maximum and internal expert members Dr. P. SrinivasaBabu, Professor and Principal, Dr. P. Sowjanya, Dean IQAC, Professor and Head, Dept. of Pharmaceutical Biotechnology, Dr. P. Ravisankar, Professor and Head, Dept. of Pharmaceutical Analysis, Mr. P. RanaKishore, Assistant Professor, Dept. of Pharmacy Practice rendered their maximum to the gathering.

## **Inaugural Session**

Faculty Induction Program had two sessions for five days. Session was inaugurated with the Opening Remarks by Dr. P. Sowjanya, Dean IQAC, Welcome Address by Professor and Principal Dr. P. Srinivasa Babu. Experts motivated the faculty members to do their best for the effectiveness of individual and group as well. Given below is the day wise detail of FIP conducted.

#### Day 1 - 09.08.2021 (Monday)

## SESSION:I

Speaker: Dr. P. Srinivasa Babu, Professor and Principal.

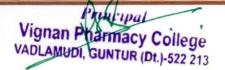
**Topic:** Roles & Responsibilities of Teacher in Higher Education Institutions.

Speaker of the session started his deliberation with a Hindi Doha by Kabir Das, "Teacher is even greater than God. He says, if the teacher and God are both in front of me, who will I greet first. He then says it is only because of the teacher's teaching that I am able to see God." It shows how important a teacher plays the role to educate students. They do not just teach students but influence them for good. The role of a teacher is not limited to



Internal Quality Assurance Cell, Vignan Pharmacy College, Vadlamudi

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only the classroom but their different roles can be seen even outside the classroom." He focused on how a teacher should be dynamic in his/her career for better enhancement of individual and students. He also focused on two successful mantras, "Sharing Knowledge and Drawing Real Life Connections". It was also discussed to focus on the psychological well-being of students.

## SESSION:II

Speaker: Dr. P. Sowjanya, Dean, IQAC, Professor and Head, Dept. of Pharm. Biotechnology.

**Topic:** Teaching Methods – Innovative Use of Technology.



Speaker in her session deliberated that some of our most inspiring and unforgettable movies are of teachers and professors who use innovative methods of teaching to reach out to the minds of the students and win the hearts of the audience while doing so. She added in her session that today's technology has given teachers across the world a number of tools to enhance teaching methods. She also suggested some methods like MOOCS learning as present education era is Student – Centric. She brought into light on the

effective teaching methods to be practiced like,

- ✓ Teaching through Smart Boards.
- ✓ Teaching through Flipping Classrooms.
- ✓ Technology and innovative methods of teaching.

Session came to an end with the brain storming discussion.

## Day 2 - 10.08.2021 (Tuesday)

## **SESSION:I**

Speaker: Mr. Ranakishor, Assistant Professor, Dept. of Pharmacy Practice.

Topic: Assessing and Evaluating Learning Outcomes.

Speaker of the session deliberated in detail about the importance of assessing and evaluating students as it serves as a helpful activity for identifying what typically works and what doesn't when author learning outcomes. He also explained in brief about the types of assessments and its anatomy on how to analyze it for the refinement of the same. It was also briefed



about the direct and indirect assessment methods and the implementation of the same. It was also

Internal Quality Assurance Cell, Vignan Pharmer College, Vadlamudi

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explained on how to bring Program Curriculum and Learning Outcomes together. He shares his deep insights on Gap Analysis and its importance in teaching learning process. Faculty members had a brain storming session on framing course outcomes and brining it in line with curriculum.

## SESSION:II

Speaker: Dr. Afzal Basha Shaik, Professor and Head, Dept. of Pharmaceutical Chemistry.

Topic: Publication Ethics.

Speaker motivated students on the importance of publication, research and ethics of publishing. He informed that academic publication involves many synchronized steps and



procedures — proper study design, executing the same, collection of data, analysis, and at last publication. In the process of publication what is most expected is the experience which gives us patience. He also explained briefly about the ethics one should follow for publication. It was also explained about the essentiality of Plagiarism. It was also informed about the research integrity everyone should follow. He also explained

that once if we started adhering to the ethics and integrity it would be very easy to publish papers. After a brainstorming discussion the session came to an end.

## Day 3 – 11.08.2021 (Wednesday)

## SESSION: I

Speaker: Dr. P. Ravi Sankar, Professor and Head, Dept. of Pharmaceutical Analysis.

Topic: Understanding Qualitative Research.



Speaker of the session Dr. P. Ravi Sankar discussed on the importance of quality in research as it makes people understand how we experience the whole world. He throwed light on the common approaches towards research. It was also discussed about the procedural data collection and its effectiveness in research. He focused on the plagiarism which will equip us for better outreach which turns researchers into

two philosophical perspectives, the interpretive and critical research paradigms, which underpin

Internal Quality Assurance Cell, Vignan Pharmacy College, Vadlamudi

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both the qualitative research methodologies. Criteria for evaluating quality are interconnected with standards for ethics in qualitative research. Speaker of the session focused on some principles about the conduct of sound qualitative research for the beginner qualitative researcher. Session came to an end with Question-and-Answer session.

## **SESSION: II**

Speaker: Mr. A. Viswanath, Associate Professor, Dept. of Pharmaceutical Chemistry.

Topic: Preparing Students for Employment.



Session began with the Brain Storming activity for the participants on introducing themselves. Speaker of the session Mr. A. Viswanath, highlighted some practices like, being fable to gel with the team, focusing the future, teaching complex skills into simple, focusing on curriculum and always a step ahead is what will be helpful for the faculty members to make students industry. He disseminated in his

session practicing such best practices would not only help in placements but also on higher education, research and self enhancement. It was also intimated to contact him at any time for internships to companies for both staff and students.

## Day 4 – 12.08.2021 (Thursday)

## SESSION: I

Speaker: Mr. S.V.S Lakshmi Narayana, Director, JD Foundation.

Topic: Counselling and Mentoring.

Mr. S.V.S Lakshmi Narayana started his speech with an effective quote that," Teacher is the second Parent". He in his speech claimed that today's digital India is in high need of counselling to face the cut throat competition in society. Every faculty member's responsibility is to make students identify their passion and for that the most reliable way is counselling them. Career counselling holds huge significance in the



student's life which can simply turn around the scenario upside down for them. He gave an exotic session and finally concluded that present generation needs facilitators.

Internal Quality Assurance Cell, Vignan Pharmacy College, Vadlamudi

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## **SESSION: II**

Speaker: Dr. T. E. Gopala Krishna Murthy, Professor and Principal, Bapatla College of Pharmacy.

Topic: Balancing Teaching, Research and Service.

Dr. T. E. Gopala Krishna Murthy key note speaker of the session started his speech saying



that it's our prime responsibility to create balance between research and academic, we have to devote a little time every day to research which does not intervene with academics. He also added that our main motto should be in a conducive research environment. He disseminated that we should prioritize our works and run the same

with professional ethics. Session came to an end with concluding remarks.

## Day 5 - 13.08.2021 (Friday)

Speaker of the session Mrs. Shabana Azmi, started her session that it is our thumb rule to

## **SESSION: I**

Speaker: Mrs. Shabana Azmi, Counselling Psychologist, VFSTRU.

Topic: Stress Management.

accept our mistakes and the situation we face. She focused on the statement that, "Life isn't about finding yourself; it is about creating yourself". She disseminated in her address to the students that everyone should possess and develop resilience skill for overcoming stress and anger. She gave some beautiful tips for the students for self-understanding and enhancement.



## **SESSION: II**

Speaker: Dr. Kishore Babu, Head Formulation and Application, Laila Nutraceuticals.

Topic: Laboratory Management and Ambience.

Session came to an end with the concluding remarks.

Internal Quality Assurance Cell, Vignan Pharmacy College, Vadlamudi

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Dr. Kishore Babu, started his session stating that Reading makes us to be imaginary, creative and innovative. He focused on the exuberant ambience to be maintained in library as it is only the sole place to restore themselves. He deliberated on how to set a pattern for user space and its necessity. It was disclosed in the session that library is much more than books. Session came to an end with vote of thanks.



## Organizing Team:

- ✓ Dr. P. Sowjanya, Dean IQAC, Professor and Head, Dept. of Pharm. Biotechnology
- ✓ Dr. Afzal Basha Shaik, Professor and Head, Dept. of. Pharmaceutical Chemistry.
- ✓ Mrs. J. Srividya, Assistant Professor, Dept. of S&H.
- ✓ Mr. G. Yalamandeswara Rao, Assistant Professor, Dept. of S&H.

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